

ABSTRACT OF THE DISCLOSURE

A transmitting apparatus for transmitting a source packet constructed of a pair of data of a source packet data and a source packet header including a time stamp, has transmission packet generating means of investigating values of a predetermined portion of the time stamp included in the source packet when the source packet is inputted, unifying the source packets that have a same value for the predetermined portion and are inputted in series to output as one unit of transmission packet data; and

data outputting means of producing a transmission packet by adding predetermined additional information to the outputted transmission packet data and outputting the produced transmission packet outward.